

Pre-Professional Programs

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Pre-Allied Health

Students may complete the necessary coursework to apply for allied health programs at any professional school. Typical allied health tracks include pre-pharmacy, optometry, physical therapy, occupational therapy, and medical technology. Other specialized programs are available—consult a pre-professional program advisor for more information.

Pre-Dental and Pre-Medical

- A. University Core 30 hours
- BIB 1310 Introduction to the Old Testament
 - BIB 1320 Introduction to the New Testament
 - BIB 3305 The Christian Heritage
 - COM 2340 Communication for the Professional
 - UNI 1170 University Seminar
 - ENG 1301 Composition Studies
 - ENG 1302 Composition and Literature
 - 3 hours from HIS
 - ESS 1200 Personal Fitness and Wellness
 - MAT 1311 College Algebra
 - CHE 1307 General Chemistry I
 - UNI 2000 University Skill
- B. Departmental Core 19 hours
- CHE 1308 General Chemistry II
 - MAT 1402 Analytical Geometry and Calculus I
 - 12 hours in four different areas from
AFA, BIO, CHE, ECO, FOL, HSC, GOV, PSY, or SWK
- C. Biology 20 hours
- BIO 1405 Majors Biology I
 - BIO 1406 Majors Biology II
 - BIO 3300 Genetics
 - BIO 3303 Introductory Cell Biology
 - BIO 3310 General Microbiology
 - 3 hours upper level BIO
- D. Supporting Courses 28 hours
- CHE 1107 General Chemistry I Lab
 - CHE 1108 General Chemistry II Lab
 - CHE 3301 Organic Chemistry I
 - CHE 3101 Organic Chemistry I Lab
 - CHE 3302 Organic Chemistry II
 - CHE 3102 Organic Chemistry II Lab
 - FOL 8 hours

	ESS	2 hours	
	PHY	1303	General Physics I
	PHY	1103	General Physics I Lab
	PHY	1304	General Physics II
	PHY	1104	General Physics II Lab
E.	Electives		11 hours
F.	Summary		
	University Core		30 hours
	Departmental Core		19 hours
	Biology		20 hours
	Supporting Courses		28 hours
	Electives		11 hours
	Total		108 hours

Pre-Nursing

Students planning to enter nursing school must complete the prerequisites for admission to the nursing school. The following is the pre-nursing program at Lubbock Christian University, which is designed to complete the curricular requirements for entry to Covenant School of Nursing. Consult the pre-nursing advisor for more specific information about requirements to enter other schools of nursing.

A.	First Semester		14 hours
	ENG	1301	Composition Studies
	BIB	1310	Introduction to the Old Testament
	BIO	2401	Human Anatomy and Physiology
	BIO	2001	Human Anatomy and Physiology Lab
		4 hours from	
	CHE	1305	Inorganic Chemistry
	CHE	1105	Inorganic Chemistry Lab
	CHE	1307	General Chemistry I
	CHE	1107	General Chemistry I Lab
B.	Second Semester		13-16 hours
	ENG	1302	Composition and Literature
	BIB	1320	Introduction to New Testament
	BIO	2402	Human Anatomy and Physiology II
	BIO	2002	Human Anatomy and Physiology II Lab
	PSY	1300	General Psychology
		3 hours from MAT, if low score on nurse entrance exam	
C.	Third Semester		13-16 hours
	BIO	3301	Introductory Genetics
	BIO	3310	General Microbiology
	BIO	3111	Microbiology Lab
	PSY	2310	Lifespan Human Development
		3 hours from BIB	
D.	Fourth Semester		15-18 hours

SOC	1300	General Sociology
GOV	2301	National Government
HIS	2301	History of the United States I
PSY	3310	Psychological Statistics
ESS	4322	Nutrition

Pre-Veterinary Medicine with an Agricultural Emphasis

A.	Animal Science		10 hours
	ANS	1303	Principles of Animal Science
	ANS	3103	Livestock Rations
	ANS	3303	Feeds and Feeding
	ANS	4324	Advanced Animal Nutrition
B.	Bible		9 hours
	BIB	1310	Introduction to the Old Testament
	BIB	1320	Introduction to the New Testament
	BIB	3305	The Christian Heritage
C.	Biology		14 hours
	BIO	1405	Majors Biology I
	BIO	1406	Majors Biology II
	BIO	3300	Genetics
	BIO	3310	General Microbiology
D.	Chemistry		19 hours
	CHE	1307	General Chemistry I
	CHE	1107	General Chemistry I Lab
	CHE	1308	General Chemistry II
	CHE	1108	General Chemistry II Lab
	CHE	3301	Organic Chemistry I
	CHE	3101	Organic Chemistry I Lab
	CHE	3302	Organic Chemistry II
	CHE	3102	Organic Chemistry II Lab
	CHE	4311	Biochemistry I
E.	English/Speech		12 hours
	COM	2340	Communication for the Professional
	ENG	1301	Composition Studies
	ENG	2301	Masterpieces of Literature
	ENG	3308	Technical Writing
F.	Math		4 hours
	MAT	1402	Analytical Geometry and Calculus I or MAT 3303 Probability and Statistics
F.	Physics		8 hours
	PHY	1303	General Physics
	PHY	1103	General Physics I Lab
	PHY	1304	General Physics II
	PHY	1104	General Physics II Lab

This program should be planned carefully with the coordinator of the natural sciences department because of the requirements at schools of veterinary medicine.